JOURNAL OF LOW TEMPERATURE PHYSICS
Volume 68, 1987

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Properties of Fermi and Bose systems, especially in the condensed phases, and of the hydrogen and helium isotopes;

Superfluidity and the properties of quantum fluids and solids;

Properties of isotopic mixtures at low temperatures;

Superconductivity;

Phase transitions at low temperatures;

Thermal properties, thermodynamics, and statistical mechanics of low temperature phenomena;

Lattice dynamics, phonon phenomena, acoustic, mechanical, and optical properties of substances at low temperatures;

Electronic properties of metals, semiconductors, and alloys including Fermi surfaces, oscillatory phenomena, magnetoelectrical effects, acoustic properties, and transport phenomena at low temperatures;

Magnetism at low temperatures including paramagnetic, ferromagnetic, and antiferromagnetic properties and including the behaviour of dilute alloys and nuclear spin systems;

Surface phenomena at low temperatures.

casionally review articles will be included. No papers solely of a technical or applied nature will be accepted.

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blished monthly at 71 Winterstoke Road, Bristol BS3 2NT, England, by Plenum Publishing Corporation, 233 Spring Street, New York, Y. 10013. In 1987, Volumes 66, 67, 68, and 69 (6 issues each) will be published. Subscription orders should be addressed to the publisher. *rnal of Low Temperature Physics* is abstracted or indexed in Applied Mechanics Reviews, Chemical Abstracts, Chemical Titles, Current ntents, Energy Research Abstracts, Engineering Index, INSPEC—Electrical and Electronics Abstracts and Physics Abstracts, Metals stracts Index, Referativnyi Zhurnal, Science Citation Index, Science Research Abstracts—Part A, and Solid State Abstracts Journal.

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bscription rates:
Volumes 66, 67, 68, and 69, 1987 (6 issues each) $168.75 per volume (outside the U.S., $188.75 per volume).

cond-class postage paid at Jamaica, N.Y. 11431. Postmaster: Send address changes to *Journal of Low Temperature Physics*, Plenum blishing Corporation, 233 Spring Street, New York, N.Y. 10013. Air freight and mailing in the USA by Publications Expediting Inc.,) Meacham Avenue, Elmont, N.Y. 11003.

nted in Great Britain.

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